Message

From: Fennessy, Christopher [christopher.fennessy@Rocket.com]

Sent: 4/23/2021 9:20:44 PM

To: MacDonald, Alex@Waterboards (Alex.MacDonald@waterboards.ca.gov) [Alex.MacDonald@waterboards.ca.gov];

MacNicholl, Peter@DTSC (Peter.MacNicholl@dtsc.ca.gov) (Peter.MacNicholl@dtsc.ca.gov)

[Peter.MacNicholl@dtsc.ca.gov]; Swanson, Charles [Swanson.Charles@epa.gov]

CC: Wallace, Stan [swallace@eaest.com]
Subject: Area 40 PRB Monitoring Wells
Attachments: Area 40 PRB Monitoring Wells.pdf

Hi Everyone – Due to the destruction of well 31016 during the installation of the PRB, AR replaced this well with well 30688 and also added well 30687 to monitor the concentration of VOC and perchlorate being directed northward along the southern wing wall toward the PRB. The attached map shows the new wells in blue, the PRB (and 50 foot long pilot PRB) in green and the wing walls in red. Per the sampling plan, all of these wells will be sampled quarterly for the first year, semi-annual for years 2-5 and then annually. All samples will be analyzed for VOC, perchlorate, alkalinity, total and dissolved iron, chloride, and sulfate.

Let me know if you have questions. Chris

Christopher M. Fennessy, P.E. Aerojet Rocketdyne, Inc.

Senior Manager, Environmental Remediation PO Box 13222

Sacramento, California 95813-6000

Cell: 916-798-6103 Ph: 916-355-3341 Fax: 916-355-6145

Email: Christopher.Fennessy@Rocket.com